

SERIAL NUMBER: 10/047,249

FILED:

14 January 2002

INVENTOR:

Thomas Knecht et al.

ENTITLED:

High Frequency VCXO Structure

DOCKET NO .:

WC0088

COMMUNICATION

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed are documents in response to the Notice to File Corrected Application Papers, mailed 2/14/2002.

- 1) PTO/SB/17 Fee Transmittal for FY2002 (1 page) (In duplicate)
- 2) Copy of Notice to File Corrected Applications (1 page)
- 3) Substitute Drawings (FIGS. 1-10) (10 pages)

4) Return postcard

The Commissioner is hereby authorized to charge payment of \$110.00 for the extension for reply within the first month and any other fees associated with this communication, and to credit any overpayment to Deposit Account No. 03-1677.

Sincerely,

Steven Weseman

Reg. No. 41,372

CTS Wireless Components 171 Covington Drive Bloomingdale, IL 60108 Telephone: (630) 924-3790

Fax:

(630) 295-6603

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE or respond to a collection of information unless it displays a valid OMB control number.

110.00

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	STDANCRITTAN
SLEI	TRANSMITTAL
	for FY 2002
PER ,	Part fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

Complete if Known 10/047,249 **Application Number** 01/14/2002 Filing Date Thomas Knecht et al. First Named Inventor Not Yet Known **Examiner Name** 2817 Group Art Unit WC0088 Attorney Docket No.

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
Indicated fees and credit any overpayments to:	Large Small			
Deposit Account 03-1677	Entity Entity			
Number	Fee Fee Fee Fee Fee Description F	ee Paid		
Account Name CTS Corporation	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1,16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action —	110.00		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	110.00		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	-		
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$)	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims20** = X =	143 460 243 230 Design issue fee	<u> </u>		
Claims -3 -	144 620 244 310 Plant issue fee	8		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	=		
Large Entitle Constl Fatte.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	ون		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	T. 311		
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	80		
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	-		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE) 🚐 🚉	- ~1.		
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110	0.00		

SUBMITTED BY	10-1-2	Complete (if applicable)		
Name (Print/Type)	Steven Weseman	Registration No. 41,372 (Attorney/Agent)	Telephone	(630)924-3790
Signature	XITAWERA	my)	Date	04/18/2002

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28168

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBER

171 COVINGTON DRIVE **BLOOMINGDALE, IL 60108** FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/047,249

CTS WIRELESS COMPONENTS/ CT PATENT LAW DEPARTMENT

01/14/2002

Thomas Knecht

WC0088

CONFIRMATION NO. 5303

FORMALITIES LETTER

OC000000007478570

Date Mailed: 02/14/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE